

Abstract:

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An inorganic particle-containing composition comprising:

- (A) inorganic particles:
- (B) a binder resin; and
- (C) at least one plasticizer selected from the group consisting of compounds represented by the following formula (1):

$$R^{1} + O - R^{2} + _{m}OOC - (CH_{2}) + _{m}COO + (R^{3} - O) + _{m}R^{4}$$
 (1)

wherein R^1 and R^4 are the same or different alkyl groups having 1 to 30 carbon atoms or alkenyl groups, R^2 and R^3 are the same or different alkylene groups having 1 to 30 carbon atoms or alkenylene groups, m is an integer of 0 to 5, and n is an integer of 1 to 10,

and compounds represented by the following formula (2):

wherein R^5 is an alkyl group having 1 to 30 carbon atoms or alkenyl group.

A transfer film and a plasma display panel production process using the composition are also described.